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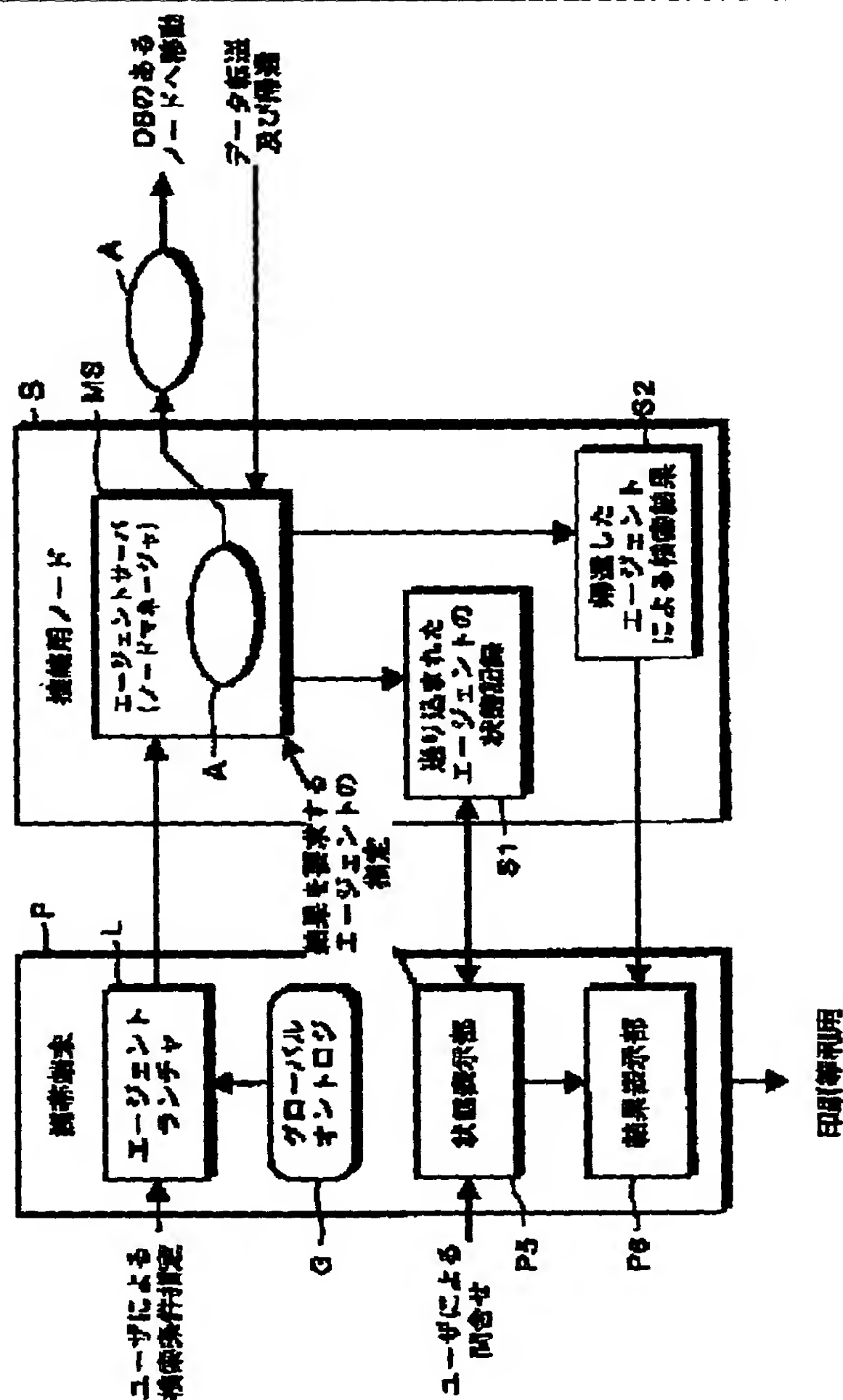
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(72) Inventor: **IRIE YUTAKA**
OSUGA AKIHIKO

(84) Designated contracting states:

(74) Representative:

**(54) INFORMATION
PROCESSOR, ITS
METHOD AND
RECORDING MEDIUM
RECORDED WITH
INFORMATION
PROCESSING PROGRAM**



(57) Abstract:

PROBLEM TO BE SOLVED: To provide a technology to easily utilize plural databases that have mutually different data structures.

SOLUTION: A portable terminal P designates a retrieval condition based on a global ontology G which is a list of data items that are common to plural databases. An agent A is sent from an agent launcher L to a node S for connection. A contrast table of the ontology G and the structure of each database or data that plays the role of a dictionary is prepared on the node S, and a retrieval condition based on the ontology G is interpreted into a form that coincides with the structure of each database based on the data. The agent A moves with the interpreted retrieval condition to a node that has a database, transfers a retrieved result at each node to the node S and after that, returns to the node S.

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